

Advanced Turf

A guide to Advanced Turf rootzone reinforcement system from Netlon®

• The Advanced Turf® System

Advanced Turf® is a patented rootzone reinforcement system which brings unrivalled resilience, durability and health to natural grass surfaces.

The Advanced Turf® system comprises a selected sand and soil rootzone into which thousands of small interlocking polypropylene mesh elements have been pre-blended.

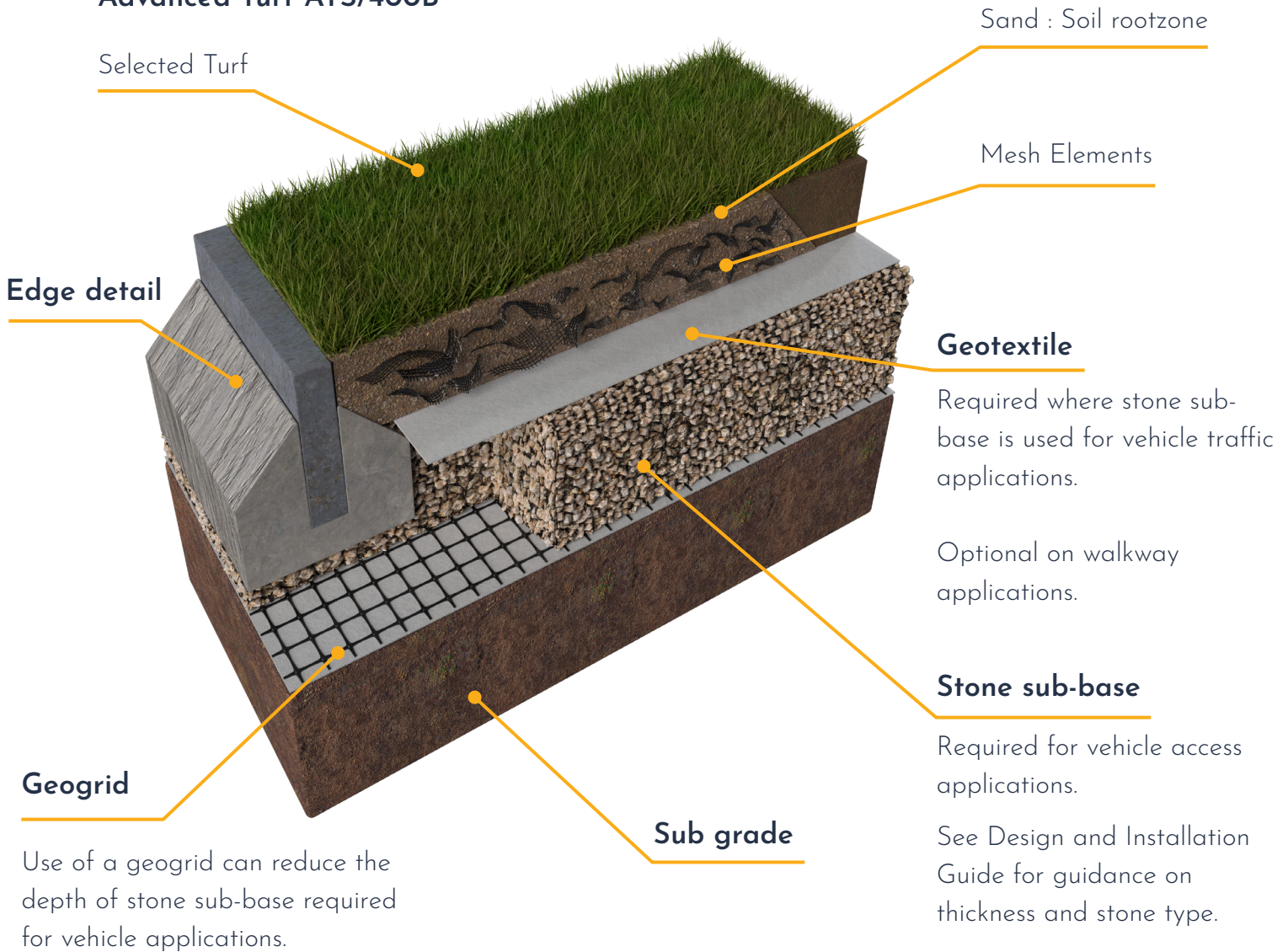
When installed it is supplied with a selected turf finish. As the grass roots develop they penetrate through the mesh to form a deep-anchored root system and a very stable rootzone. The result is a free-draining natural grass surface with high load-bearing capabilities and no visible surface structures.

It has many applications, including permanent emergency and maintenance vehicle access routes, as well as occasional-use HGV routes, helipads, sculptured slopes, walkways and occasional, but intensively trafficked multi-use event areas.

Advanced Turf is supported by over a decade of civil engineering and turf grass research. There are in excess of 40 published research papers available about the system.

Advanced Turf Maintenance Vehicle Access Route, Edinburgh, UK

Advanced Turf ATS/400B



Advanced Turf® Applications

- Fire service access roads
- Overspill parking
- Helipads / airfields
- Slopes up to 55°
- SuDS source control
- Sports fields
- Amenity areas
- Event areas
- Walkways
- Verges

Advanced Turf® Benefits

- Safe, attractive, natural grass surface
- High load-bearing capabilities including HGV access
- Resists rutting and compaction
- Good surface drainage
- No visible surface structure or trip hazards





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